

## EAST Search History

| Ref # | Hits   | Search Query   | DBs                | Default Operator | Plurals | Time Stamp       |
|-------|--------|--|--------------------|------------------|---------|------------------|
| L8    | 320148 | fluori\$4  | US-PGPUB;<br>USPAT | OR               | ON      | 2007/08/27 11:52 |
| L9    | 5010   | plasma near (torch or gun)   | US-PGPUB;<br>USPAT | OR               | ON      | 2007/08/27 11:52 |
| L10   | 2601   | optical near fiber near2 preform   | US-PGPUB;<br>USPAT | OR               | ON      | 2007/08/27 11:52 |
| L11   | 148    | L9 and L10   | US-PGPUB;<br>USPAT | OR               | ON      | 2007/08/27 11:52 |
| L12   | 923137 | hydrogen or ammonia or carbon adj<br>monoxide or methane or ethane or<br>propane or butane | US-PGPUB;<br>USPAT | OR               | ON      | 2007/08/27 11:52 |
| L13   | 92     | L11 and L12  | US-PGPUB;<br>USPAT | OR               | ON      | 2007/08/27 11:52 |
| L14   | 105715 | "427"/\$7.ccls.  | US-PGPUB;<br>USPAT | OR               | ON      | 2007/08/27 11:52 |
| L15   | 9      | L13 and L14  | US-PGPUB;<br>USPAT | OR               | ON      | 2007/08/27 11:52 |
| L16   | 6      | L15 and l8   | US-PGPUB;<br>USPAT | OR               | ON      | 2007/08/27 11:53 |
| S1    | 5010   | plasma near (torch or gun)   | US-PGPUB;<br>USPAT | OR               | ON      | 2007/08/26 17:46 |
| S2    | 2601   | optical near fiber near2 preform   | US-PGPUB;<br>USPAT | OR               | ON      | 2007/08/26 17:46 |
| S3    | 148    | S1 and S2  | US-PGPUB;<br>USPAT | OR               | ON      | 2007/08/26 17:46 |
| S4    | 923137 | hydrogen or ammonia or carbon adj<br>monoxide or methane or ethane or<br>propane or butane | US-PGPUB;<br>USPAT | OR               | ON      | 2007/08/26 17:48 |
| S5    | 92     | S3 and S4  | US-PGPUB;<br>USPAT | OR               | ON      | 2007/08/26 17:49 |
| S6    | 31406  | nitrogen near oxide\$1   | US-PGPUB;<br>USPAT | OR               | ON      | 2007/08/26 17:49 |
| S7    | 3      | S5 and S6  | US-PGPUB;<br>USPAT | OR               | ON      | 2007/08/26 19:24 |
| S8    | 105715 | "427"/\$7.ccls.  | US-PGPUB;<br>USPAT | OR               | ON      | 2007/08/26 19:25 |
| S9    | 9      | S5 and S8  | US-PGPUB;<br>USPAT | OR               | ON      | 2007/08/26 20:02 |
| S10   | 3      | appriou adj andre.in.  | US-PGPUB;<br>USPAT | OR               | ON      | 2007/08/26 20:02 |
| S11   | 1      | truchot adj charles.in.  | US-PGPUB;<br>USPAT | OR               | ON      | 2007/08/26 20:02 |

## EAST Search History

|     |   |                      |                    |    |    |                  |
|-----|---|----------------------|--------------------|----|----|------------------|
| S12 | 1 | guina adj sabine.in. | US-PGPUB;<br>USPAT | OR | ON | 2007/08/26 20:02 |
| S13 | 3 | S10 or S11 or S12    | US-PGPUB;<br>USPAT | OR | ON | 2007/08/27 11:52 |